

Las Cruces

U. S. LAND OFFICE 062032

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

AUG 26 1957

Oil and Gas Division
ARTESIA OFFICE UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Hudson & Hudson, Inc. Address 1810 Electric Building
Lessor or Tract Shugart "B" Field North Shugart State New Mexico
Well No. 6 Sec. 15 T. 18S R. 31E Meridian NMPM County Eddy
Location 1980 ft. N Line and 1980 ft. W of Sec. 15 Elevation 3698
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.

Signed

Title Vice-PresidentDate August 19th, 1957

The summary on this page is for the condition of the well at above date.

Commenced drilling July 28th, 1957 Finished drilling August 13th, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2610 to 2800 No. 4, from _____ to _____
No. 2, from 3365 to 3379 No. 5, from _____ to _____
No. 3, from 4104 to 4144 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8"	24#	8		755.00					
5 1/2"	15.50#	8		4159.50					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	755.00	200	Halliburton		
5 1/2"	4159.50	1200	Halliburton		

Baker Bridging Plug in 5 1/2" PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
casing—Material _____ top of plug at 3410' Size _____

TREATING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

treated with 500 gallons acid, 10,000 gallons frac oil and
10,000# sand from 3365-3379

TOOLS USED

Rotary tools were used from 1 feet to 4161 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing August 18th, 1957

The production for the first 24 hours was 165 barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Surface & Red Bed
100	750	650	Red Bed
750	758	8	Anhydrite
758	1820	1062	Red Bed & Salt
1820	2083	263	Salt & Anhydrite
2083	2334	251	Anhydrite
2334	4161 TD	1827	Anhydrite & Lime
Top of the Anhydrite		694	
Base of the Salt		2065	
Top of the Yates		2340	
Top of the Queen		3332	

LOG OF OIL OR GAS WELL

The information given here is a complete and correct statement of all the facts and circumstances known to the informant at the time of the interview and is true to the best of the informant's knowledge and belief.

Signature: _____
 Date: _____

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

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